

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1320	123/195r.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:34
L2	144	123/195h.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:35
L3	1405	1 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:35
L4	389	3 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L5	129	4 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L6	95	5 and support	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L7	6	6 and dowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L8	765	92/140.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L9	35	8 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L10	8	9 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:36
L11	0	(engine and crankshaft and support\$3 and aluminum and block and dowel and pin and recess)[clm]	US-PGPUB	OR	ON	2006/06/08 12:37
S1	1272	123/195r.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:34

## EAST Search History

S2	129	123/195h.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:34
S3	1346	S1 S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/04 10:28
S4	335	S3 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:35
S5	2	S4 and supporter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/04 12:31
S8	2	"4294205".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/04 14:20
S9	1272	123/195r.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 16:23
S10	129	123/195h.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 16:23
S11	1346	S9 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 16:23
S12	335	S11 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:21
S13	2	"6543334".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 16:25
S14	3	("4693216"   "5551782"   "5609422"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/05 16:27
S16	1318	92/140.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/10 09:10

## EAST Search History

S17	32	S16 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 16:27
S18	693165	"12" and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/08 12:35
S19	1272	123/195r.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:22
S20	129	123/195h.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:22
S21	1346	S19 S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:22
S22	335	S21 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:22
S23	103	S22 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:22
S24	7	S23 and dowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 13:22
S25	1302	123/195r.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:06
S26	9	S25 and preform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42
S27	7	S26 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42
S28	7	S27 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42

## EAST Search History

S29	1	S28 and dowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41
S30	138	123/195h.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:10
S31	0	S30 and preform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:11
S32	1322	92/140.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/10 09:10
S33	3	S32 and preform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:11
S34	2	S33 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:11
S35	1	S34 and dowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:11
S36	9599	crankshaft with support\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41
S37	37	S36 and preform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41
S38	2	S37 and dowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42
S39	32991	dowel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42
S40	202	S39 and preform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42

## EAST Search History

S41	14	S40 and crankshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:42
S42	11	S41 and aluminum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:44
S43	11	S41 and aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:44